## IN THE SPECIFICATION:

Please replace paragraph [0047] (the paragraph starting at page 12 line 21) with the following replacement paragraph.

In the embodiment of FIG. 3, the PLC [[12]] 11 is constructed as a pure software module, i.e. as a software-based PLC (soft PLC) and can be run on a PC 17. However, it is also possible to operate further components of the plant control 3 on a common PC 17, 17', which is indicated in FIG. 3 by the dot-dash line, so that e.g. the PLC software component and a real time information server software component run on the same PC.

Please replace paragraph [0052] (the paragraph starting at page 13 line 23) with the following replacement paragraph.

The real time information server [[1]]9 also comprises an interpreter 22 and on the output side an archive file writing program 23, a RDS server 24 and an OPC server 25. The real time information server 9 also contains a data description file 26.